

4845-038-080

Page: 1 MATERIAL SAFETY DATA SHEET
013200 - INDUSTRIAL SOAP CO

Printed : 03/31/97
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2930 MARKET ST
ST LOUIS

MO 63103

Revised : 03/14/95

SECTION I - PRODUCT IDENTIFICATION

Supplied by:
INDUSTRIAL SOAP CO

Information Phone: 314-241-6363

Emergency Phone:

2930 MARKET ST
ST LOUIS

Transportation Emergency:

MO 63103

Product Class: N/A
Trade Name : *IMPACT HOSPITAL DIS. AND DEODZ

C.A.S. Number: N/A

D.O.T. Hazard Class : UN #:
Proper Shipping Name: CONSUMER COMMODITY, ORM-D
Technical Name:

SECTION II - HAZARDOUS INGREDIENTS

| Ingredients | CAS # | Weight % | Exposure Limits | | VP mm HG |
|-------------|----------|-------------|-----------------|----------|---------------|
| | | | ACGIH/TLV | OSHA/PEL | |
| ETHANOL | 64-17-5 | 50-75 | 1000ppm | 1000 ppm | 44.6 @ 68F |
| PROPANE | 74-98-6 | 5-20 | 1000ppm | 1000 ppm | 0 |
| BUTANE | 106-97-8 | 5-20 | 800 ppm | 800 ppm | 0 |

SECTION III - CHEMICAL DATA

Appearance: CLEAR COLORLESS LIQUID PLEASANTLY SCENTED.
(Applicable to liquid concentrate)

Boiling Point(F)..... 180
Specific Gravity (Water=1)..... 0.87
Vapor Pressure(MMHG)..... 30
Vapor Density (air=1)..... >1
Evap Rate (B. ACETATE = 1) >1
Solubility in Water..... APPRECIABLE

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SECTION IV - PHYSICAL HAZARD DATA

Extinguishing Media

WATER FOG, CO2 OR DRY CHEMICAL.

Special Fire Fighting Procedures

KEEP CONTAINERS COOL. *USE SHIELDING TO PROTECT PERSONNEL
AGAINST BURSTING, RUPTURING OR VENTING CONTAINERS.

Unusual Fire and Explosion Hazards

AT ELEVATED TEMPERATURES (OVER 130 F) CONTAINERS MAY VENT,
RUPTURE OR BURST.

Flash Point (Method Used) 71 F (TCC)

Flammable Limits-LEL= 4 UEL= 19

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SECTION V - HEALTH HAZARD DATA

Health Effects (Acute and Chronic)

EYES- CAUSES TEMPORARY EYE IRRITATION.

Primary routes of entry

N/A

Medical conditions agravated by exposure

UNKNOWN

Emergency first aid procedures

EYES- FLUSH EYES WITH PLENTY OF WATER. CALL A PHYSICIAN IF
IRRITATION PERSISTS.

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SECTION VI - REACTIVITY DATA

Incompatibility (Materials to Avoid)

NONE

Hazardous Decomposition Products

OXIDES OF CARBON MAY BE FORMED UPON COMBUSTION.

Will hazardous polymerization occur?

NO

Conditions to avoid/polymerization

NONE

Is the product stable?

YES

Conditions to avoid/stability

AVOID HEATING TO ABNORMAL TEMPERATURES.

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SECTION VII - SPILL AND LEAK PROCEDURES

Steps to be taken in case material is released or spilled
REMOVE SOURCES OF FLAME, SPARK OR HEAT. PROVIDE ADEQUATE
VENTILATION. WIPE UP SPILLS.

Waste Disposal Method

WASTE, INCLUDING SPILLS OR RINSEATES AND LEFTOVER PRODUCT THAT
CANNOT BE USED ACCORDING TO LABEL INSTRUCTIONS, MUST BE DISPOSED
OF ACCORDING TO APPLICABLE FEDERAL, STATE AND LOCAL REQUIREMENTS.
EMPTY CONTAINERS SHOULD BE DISPOSED OF PER LABEL DIRECTIONS,
IN THE TRASH, OR OFFERED FOR RECYCLING IF ALLOWED BY FEDERAL,
STATE, AND LOCAL REQUIREMENTS.

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SECTION VIII - EXPOSURE CONTROL INFORMATION

Respiratory Protection

NONE REQUIRED

Protective Gloves

NONE REQUIRED

Other Protective Equipment

SAFETY GLASSES

Other Engineering Controls

N/A

Work Practices

ALWAYS FOLLOW SAFE WORK PRACTICES.

Hygienic Practices

N/A

Ventilation

Local Exhaust.NONE REQUIRED

Mechan (GEN).ADEQUATE VENTILATI

Special.....N/A

Other.....N/A

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SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage

WARNING. CONTENTS UNDER PRESSURE. KEEP OUT OF REACH OF
CHILDREN. FLAMMABLE. KEEP IN A COOL, DRY, LOCKED AREA AWAY
FROM FLAMES, SPARKS, AND OTHER SOURCES OF HEAT OR IGNITION.
DO NOT SPRAY ON OR TOWARDS EYES OR FACE. AVOID BREATHING SPRAY
MIST OR VAPORS.

Maintenance Precautions

N/A

Other Precautions

READ ENTIRE LABEL BEFORE USING.

Other Comments

READ AND FOLLOW LABEL DIRECTIONS AND OTHER PRODUCT SAFETY AND
HEALTH INFORMATION WHICH YOU HAVE BEEN PROVIDED WITH WHEN

(cont.)

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SECTION IX - SPECIAL PRECAUTIONS (cont.)

- (cont.)

HANDLING OR USING OUR PRODUCTS.

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SECTION X -

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right To Know Act of 1986 and of 40 CFR 372:

| CAS# | Chemical Name | Percent by Weight |
|-------|---------------|-------------------|
| ----- | ----- | ----- |
| | None | |